

# FIG.1

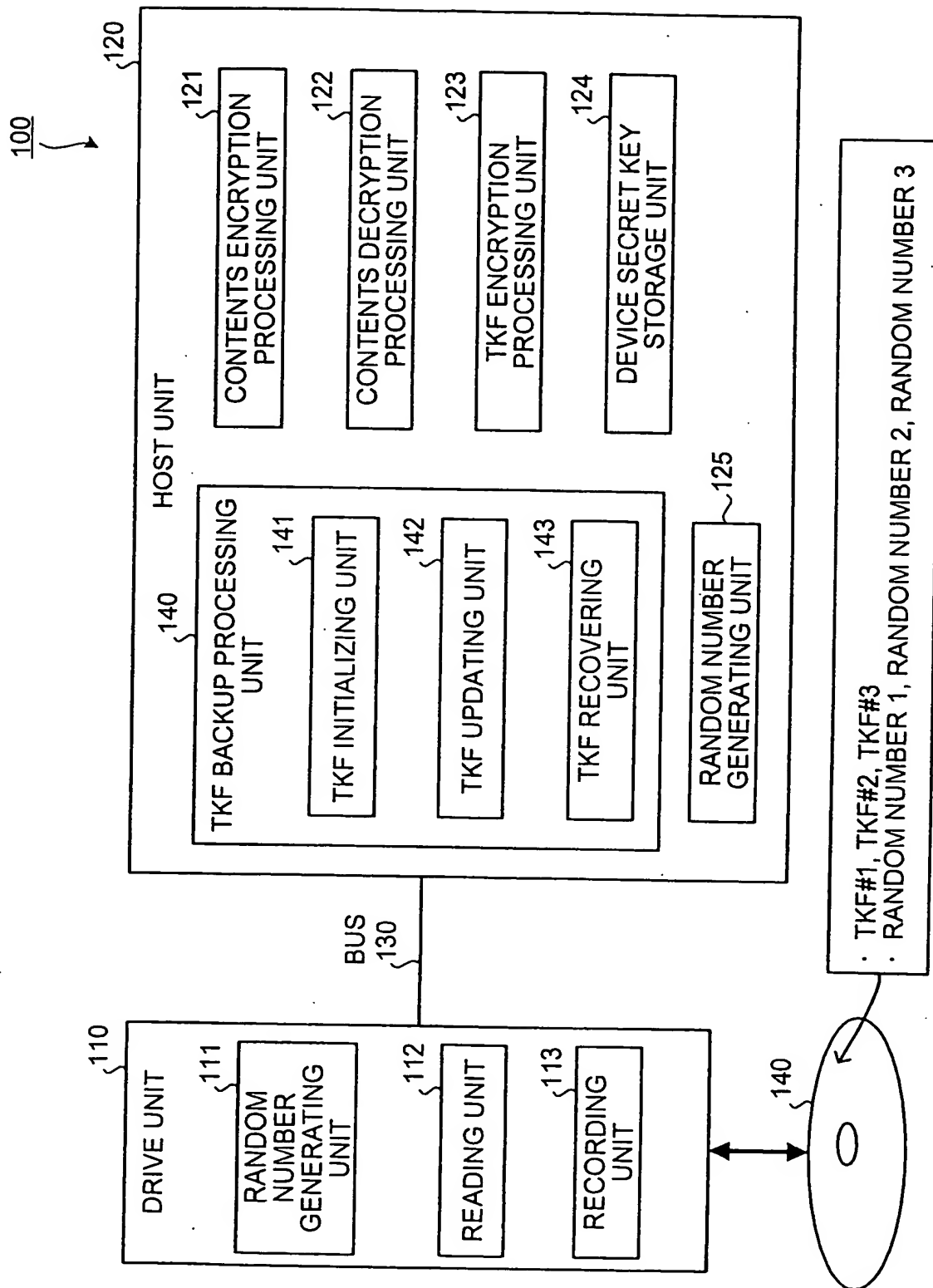


FIG.2

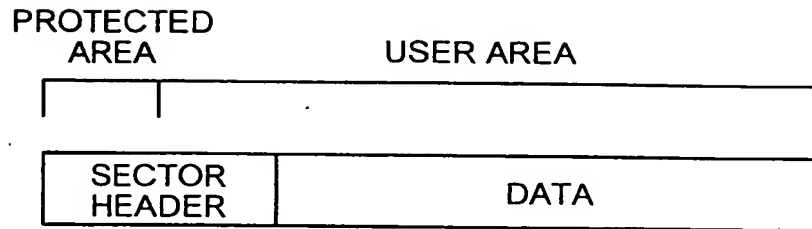


FIG.3

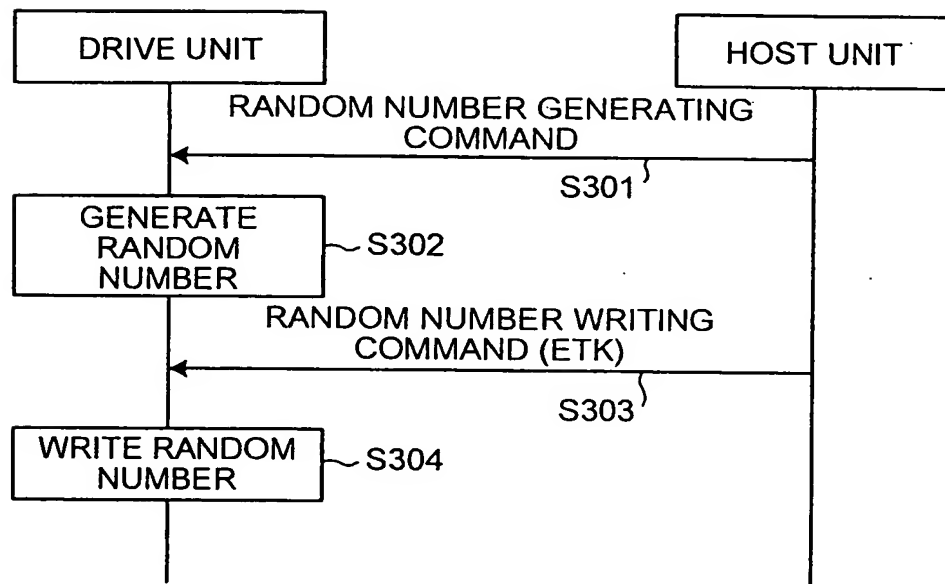
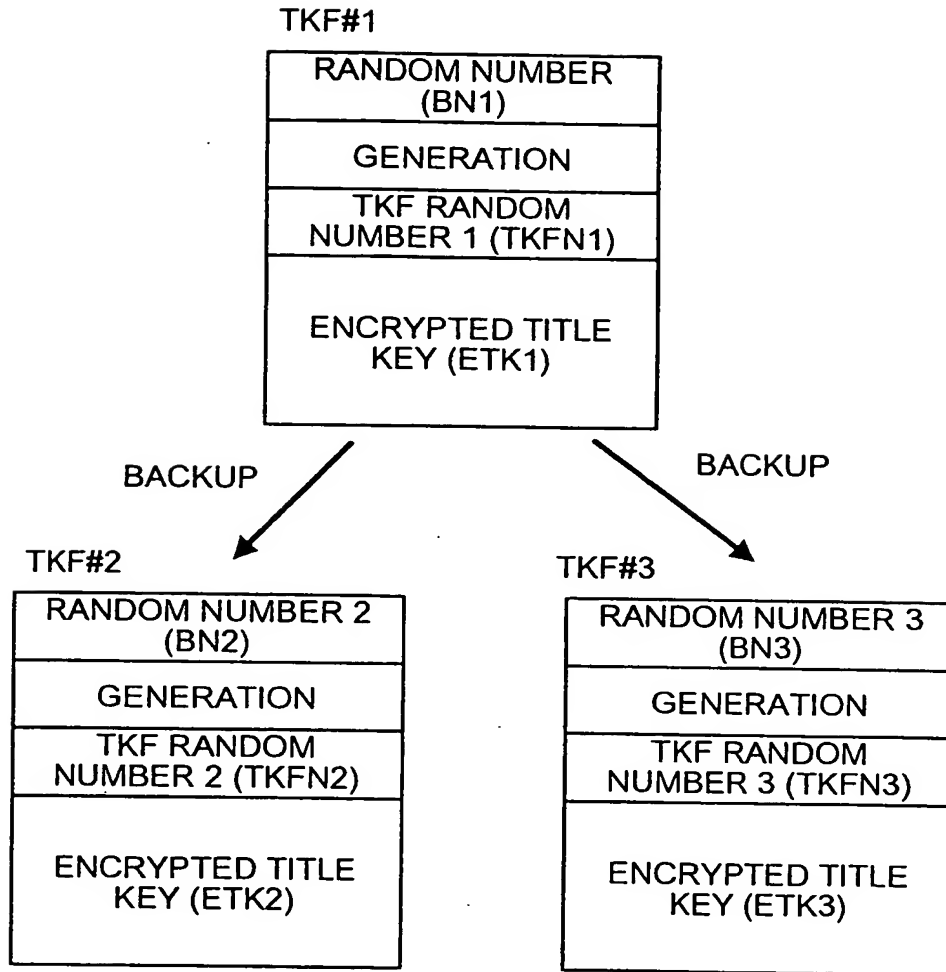


FIG.4A



$ETK1 = f(TK, BN1, TKFN3)$   
 $ETK2 = f(TK, BN2, TKFN1)$   
 $ETK3 = f(TK, BN3, TKFN2)$

FIG.4B

ETK1 TO ETK3

|                       |
|-----------------------|
| ENCRYPTED TITLE KEY 1 |
| ENCRYPTED TITLE KEY 2 |
| ENCRYPTED TITLE KEY 3 |
| ⋮                     |
| ENCRYPTED TITLE KEY n |

FIG.5

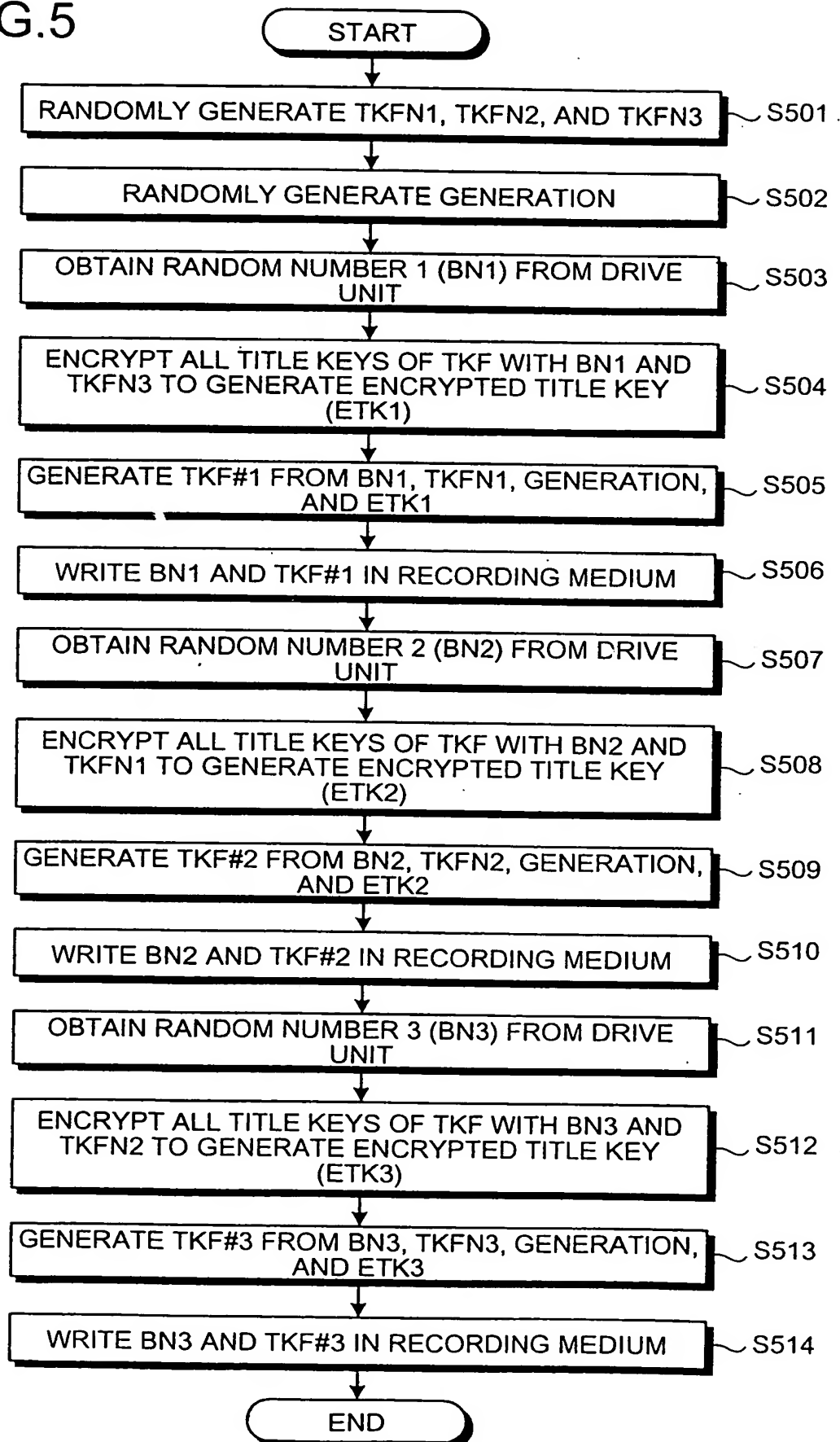


FIG. 6A

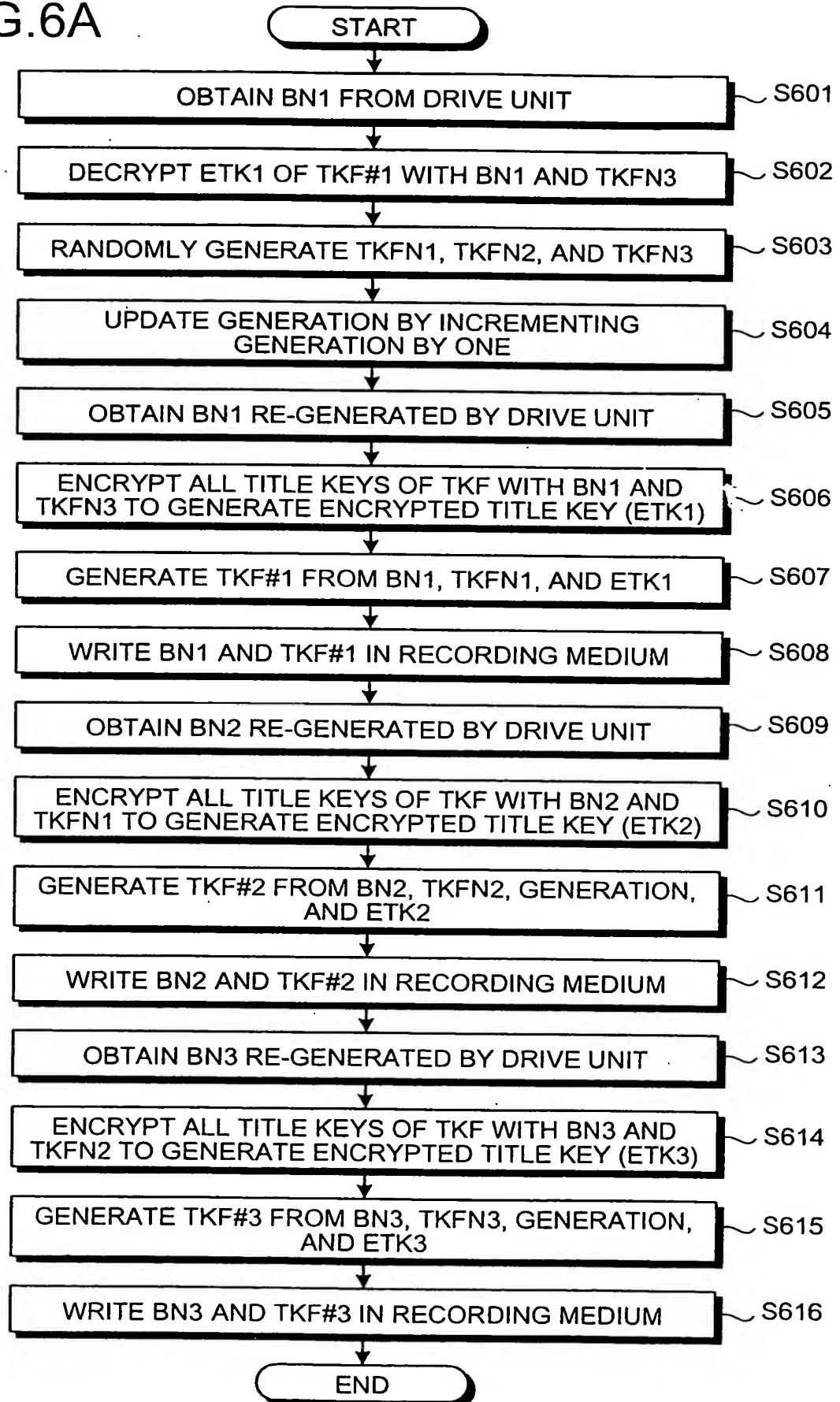


FIG.6B

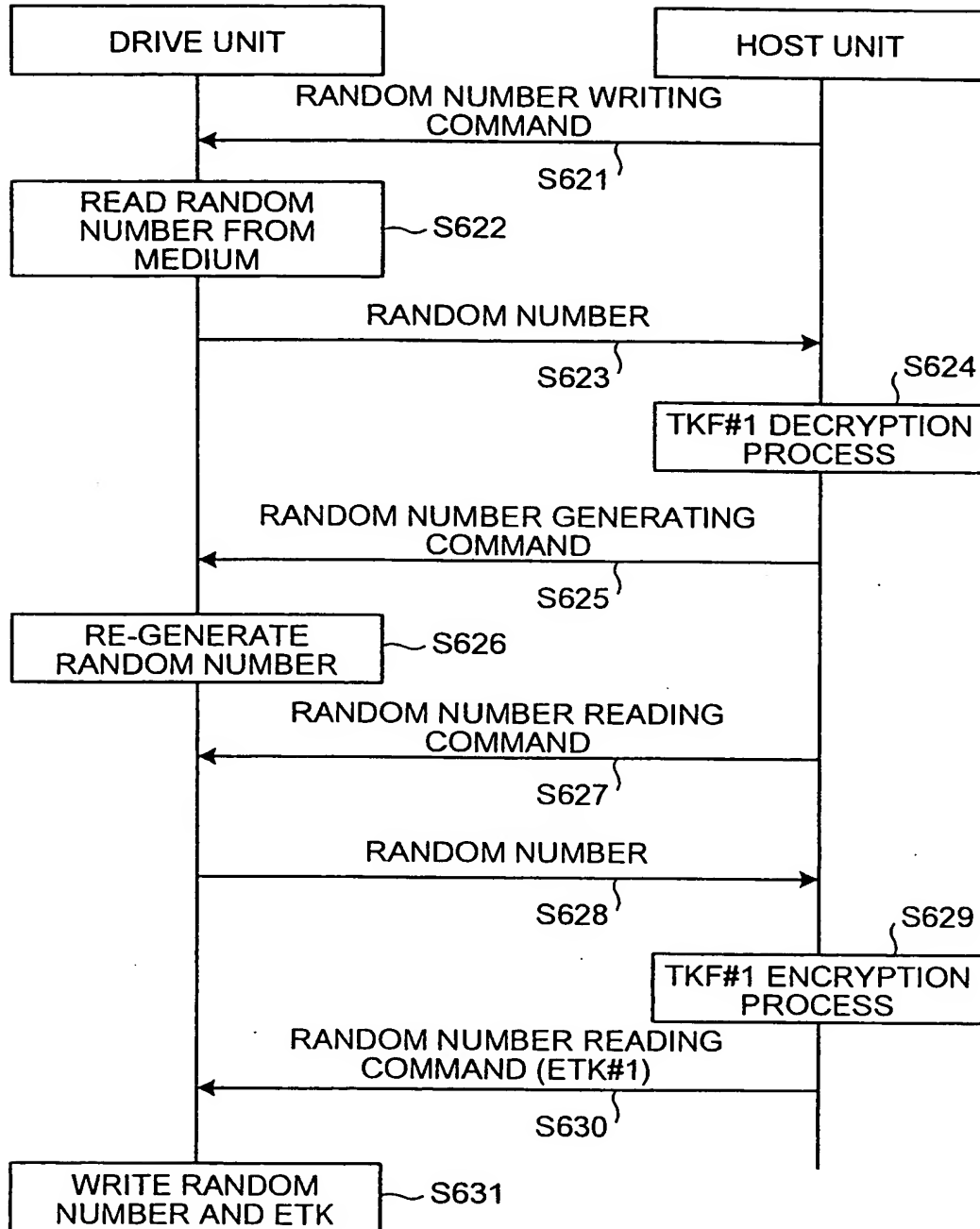


FIG.7

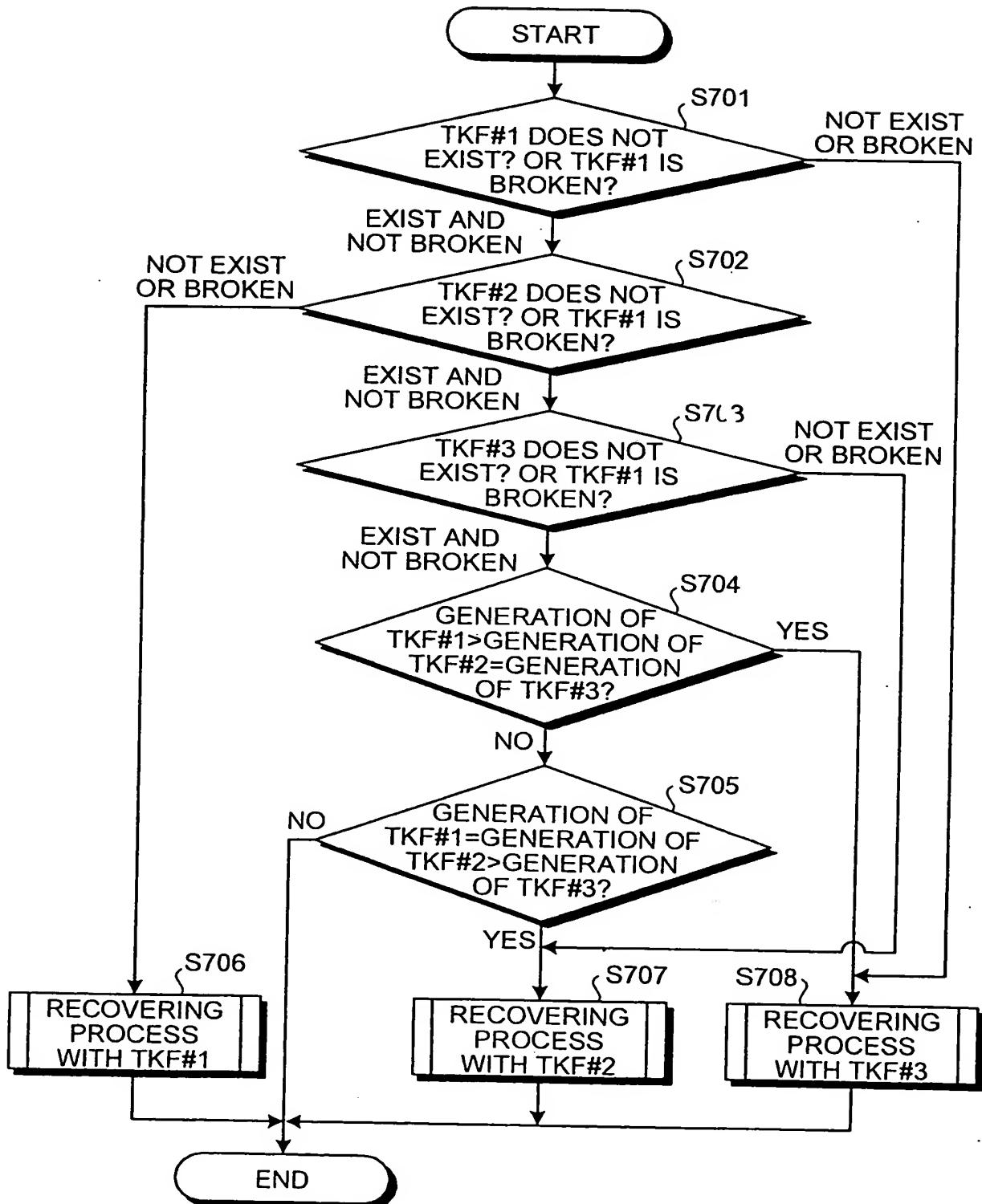


FIG.8

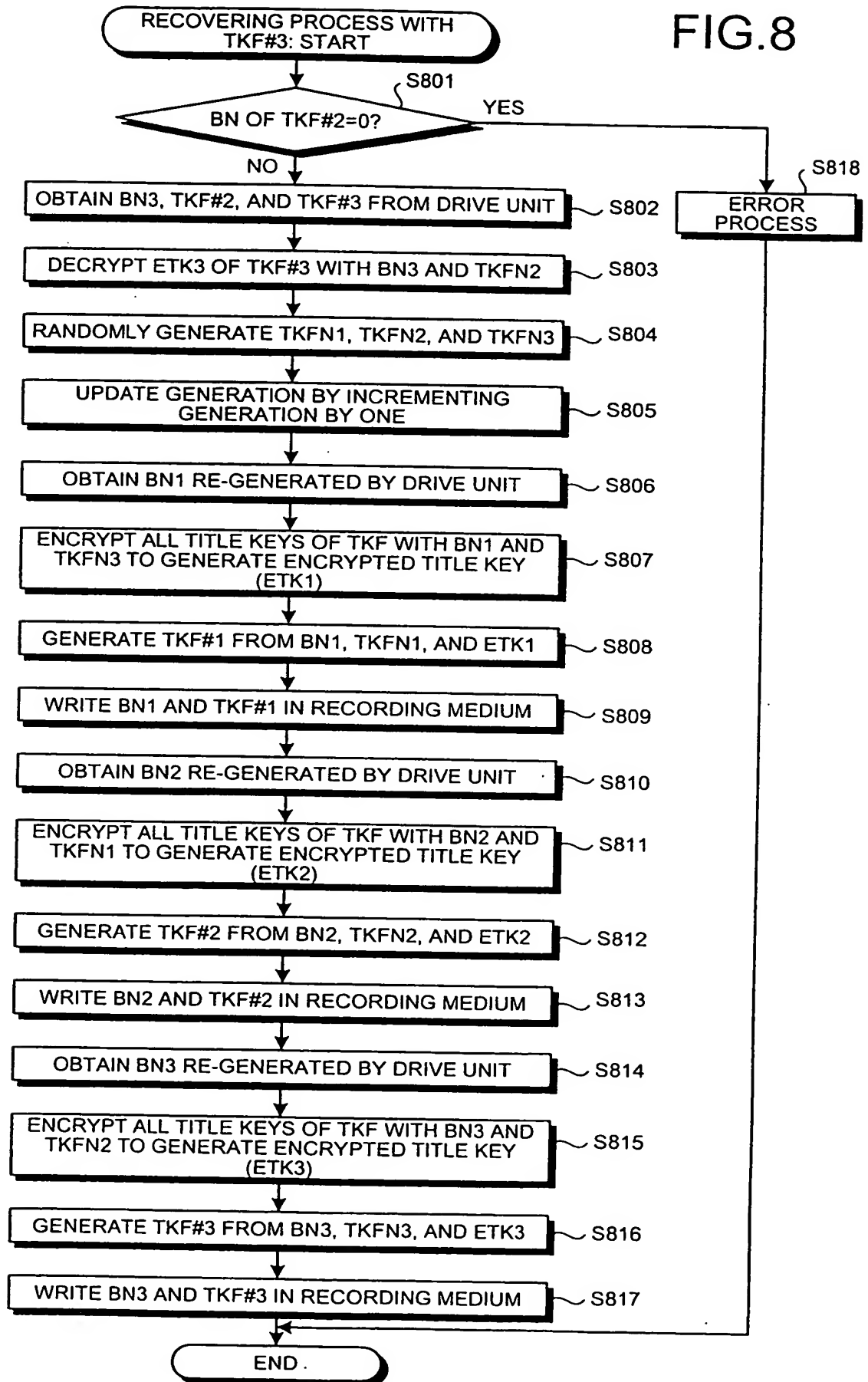




FIG.9

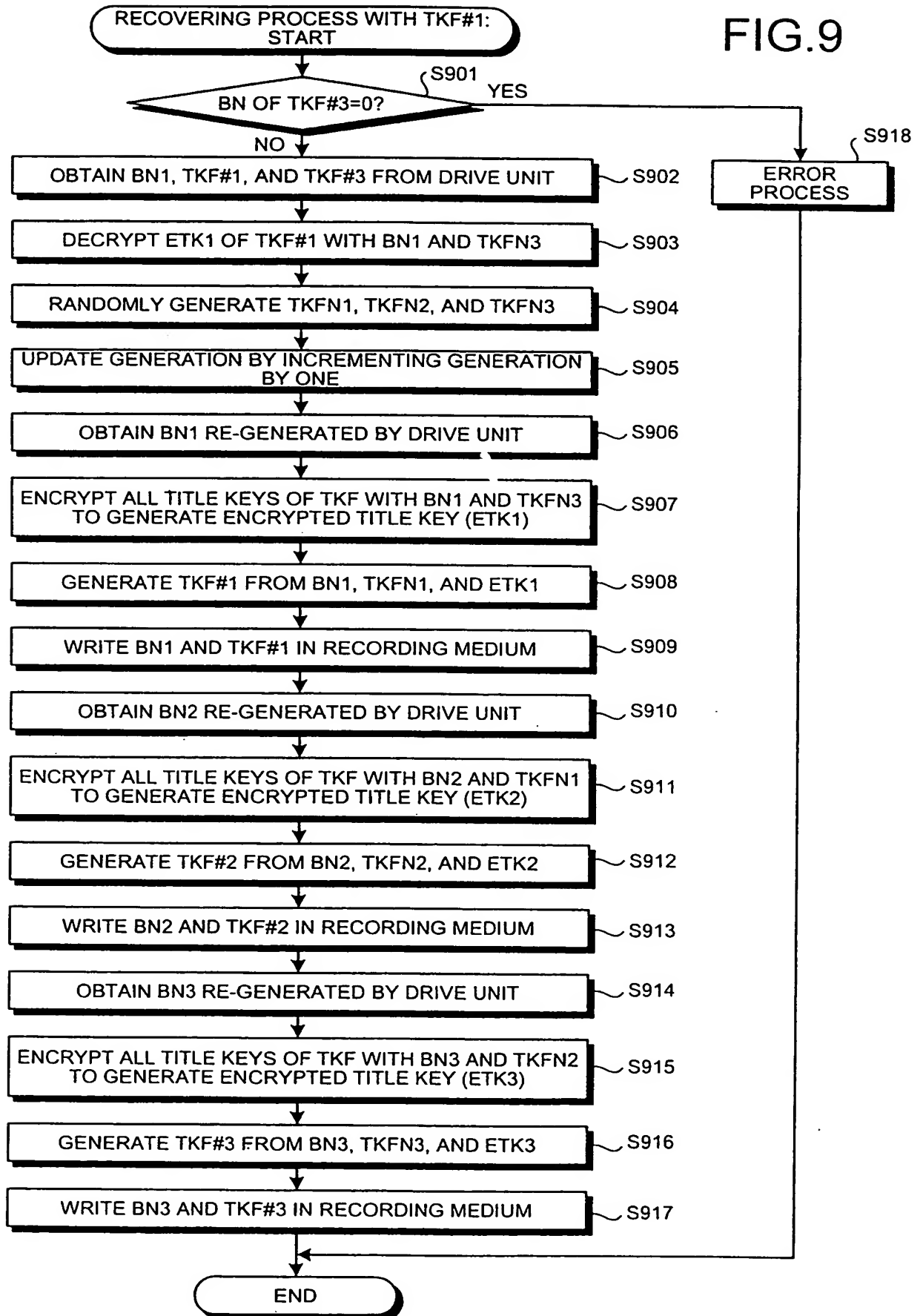


FIG.10

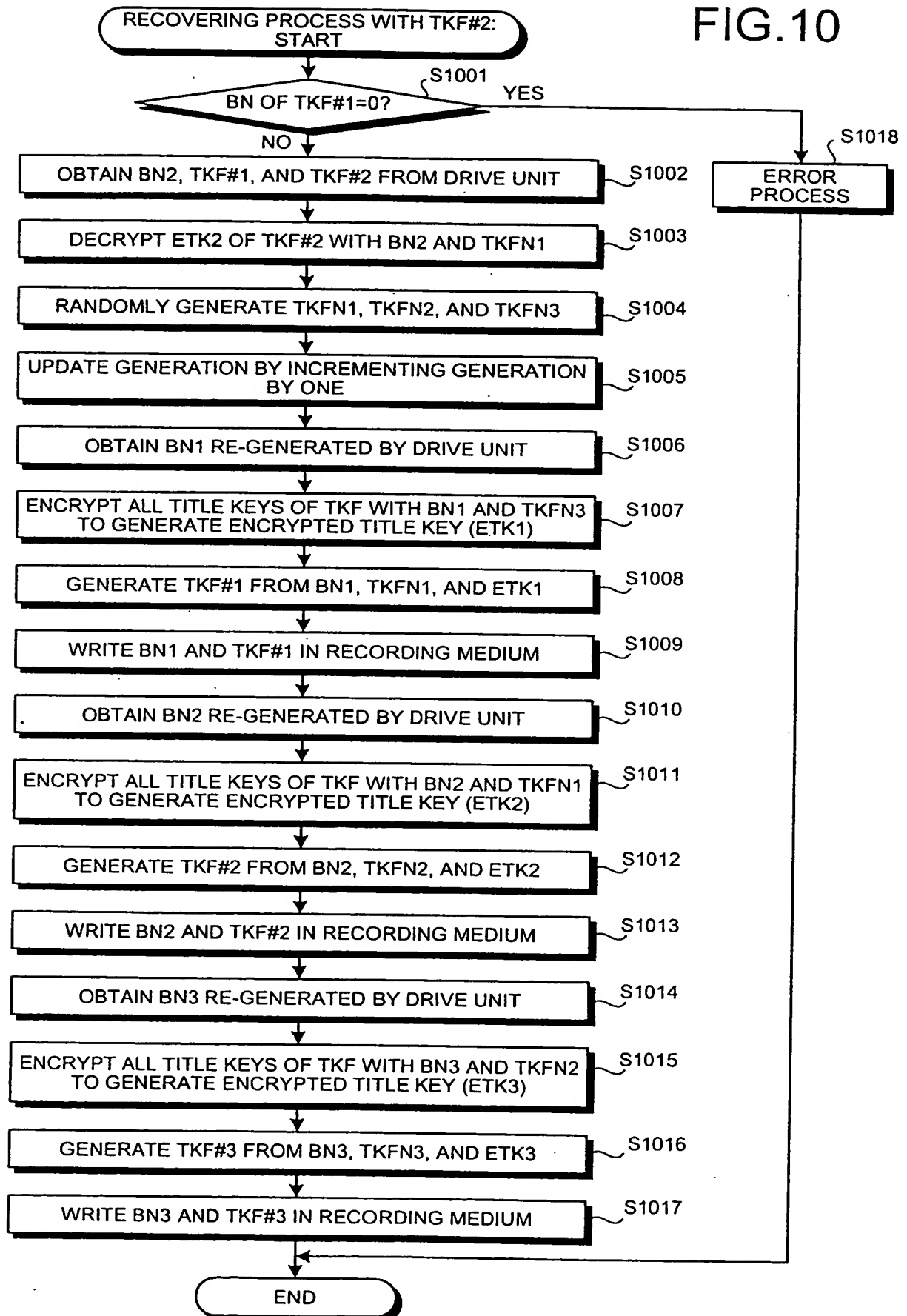


FIG.11

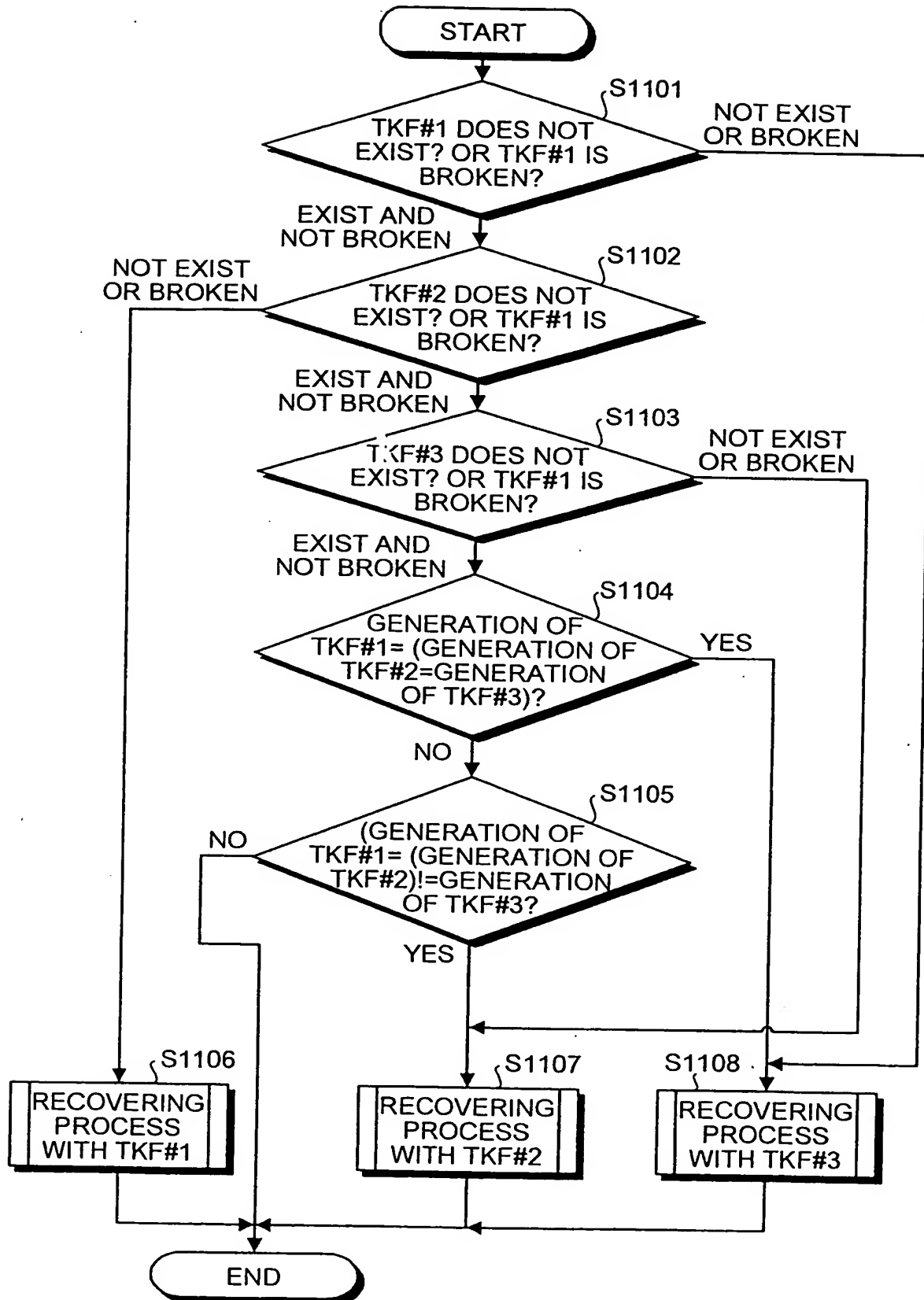


FIG.12

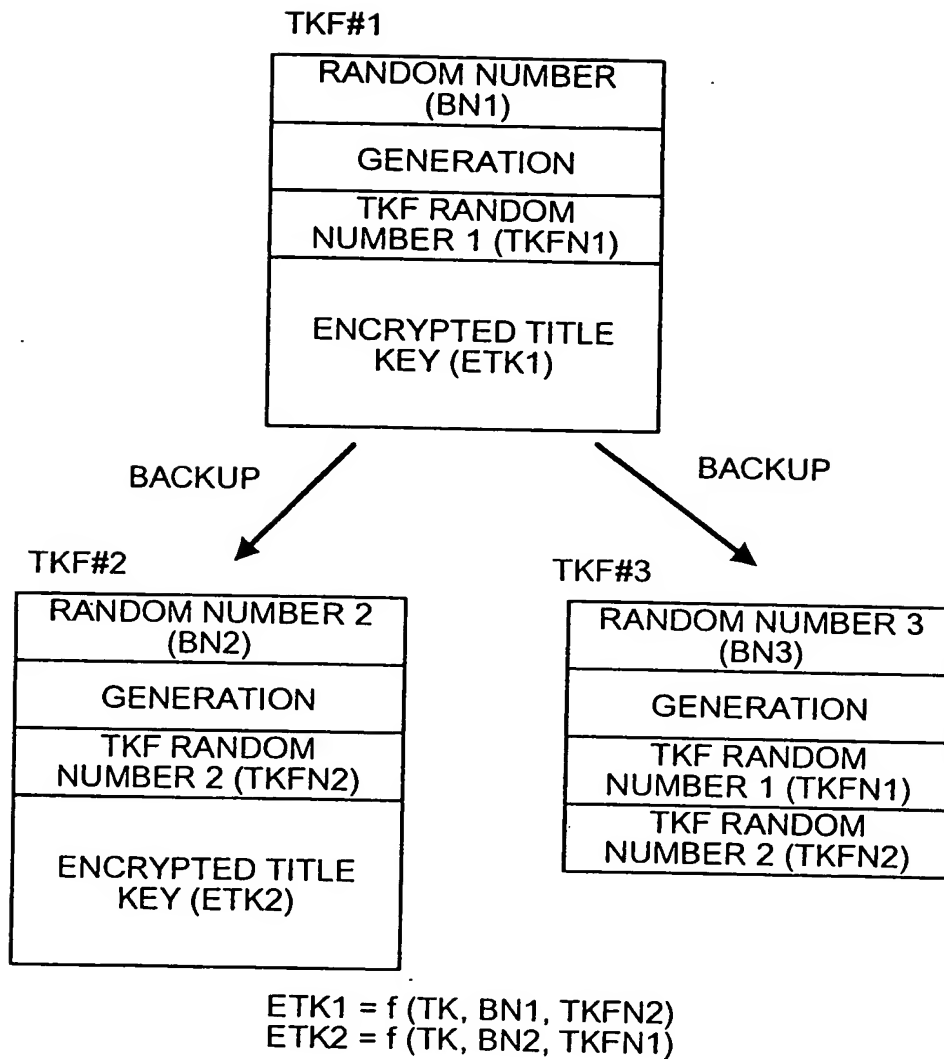


FIG.13

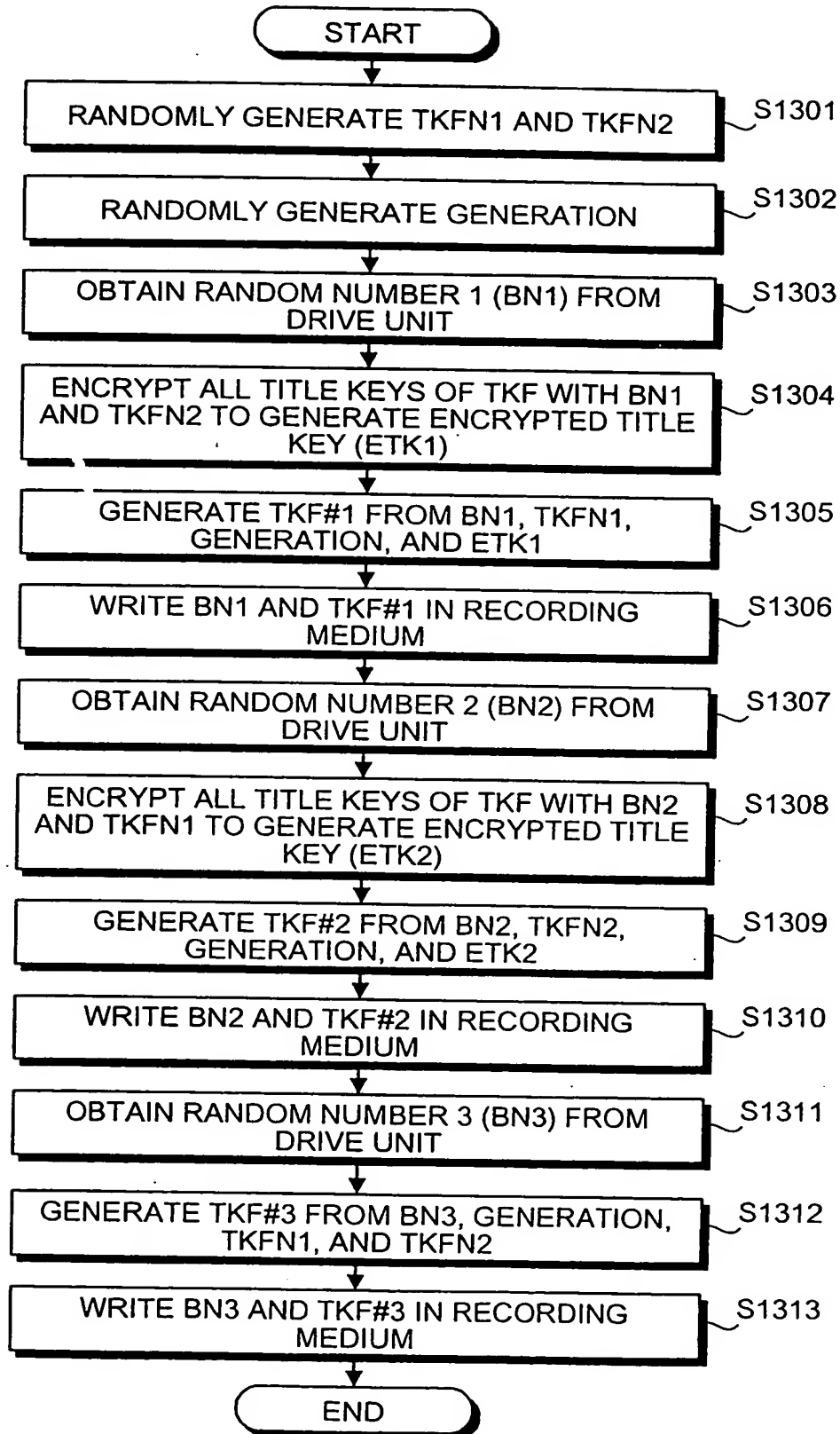


FIG.14

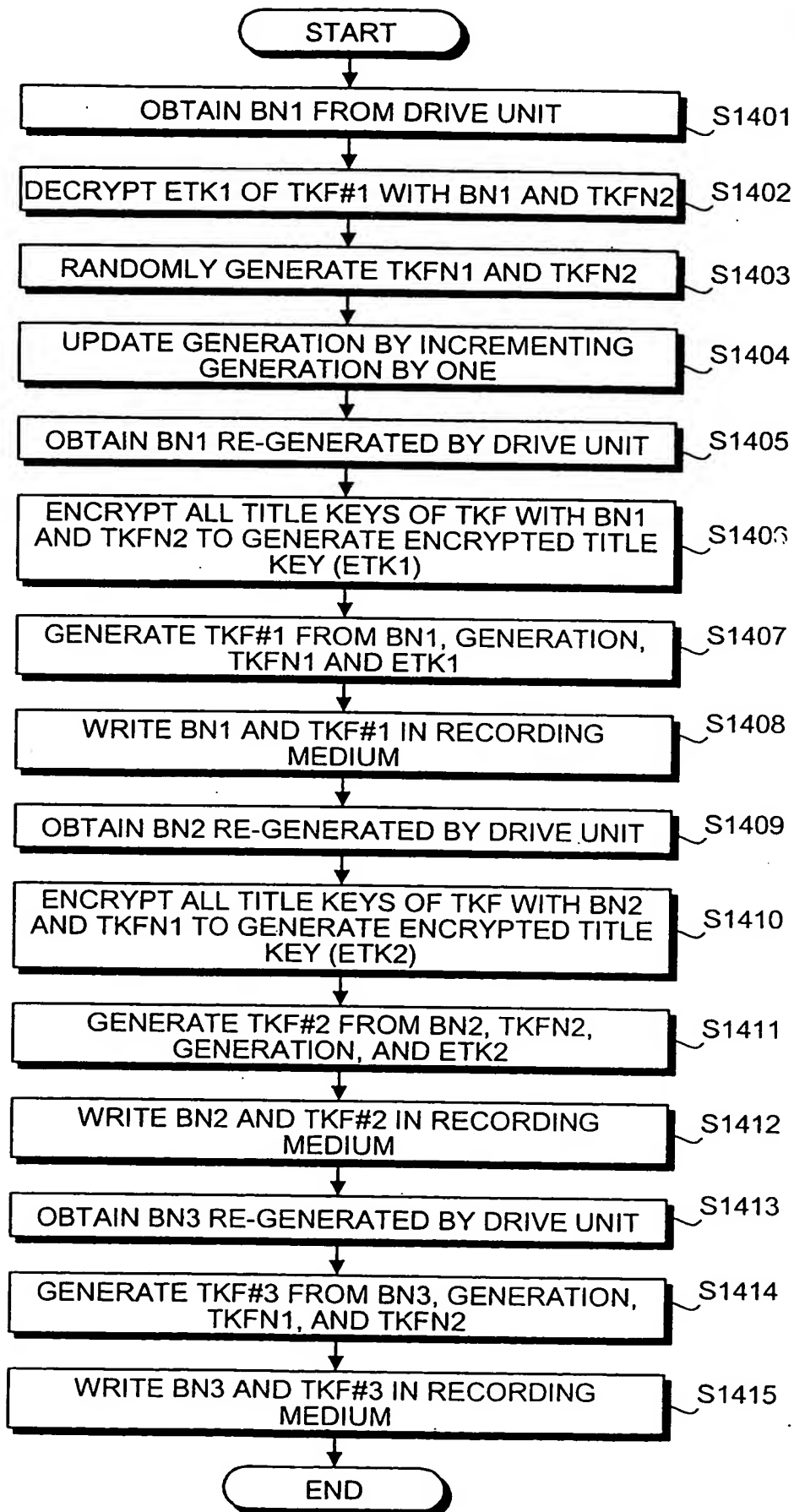


FIG.15

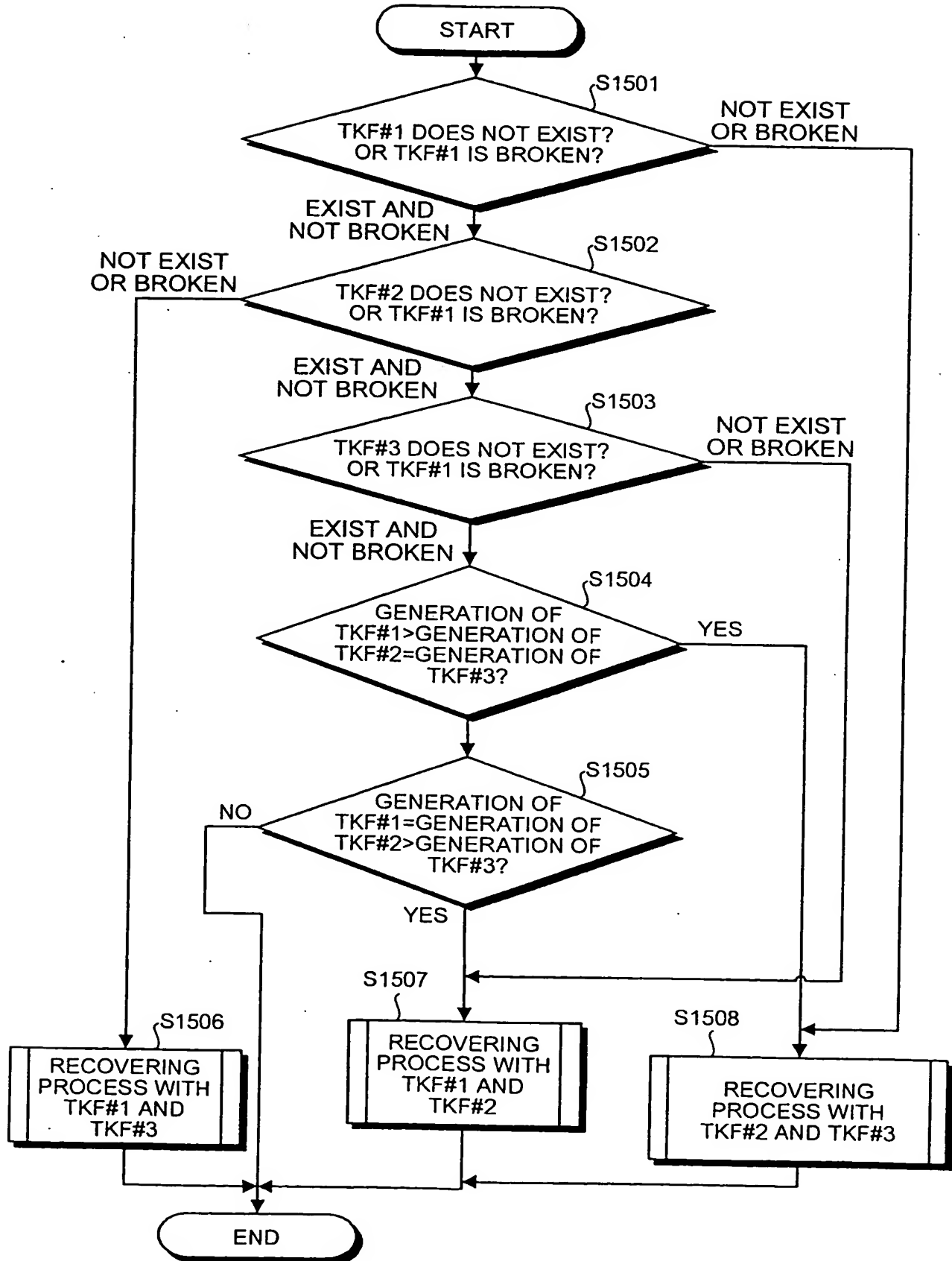


FIG.16

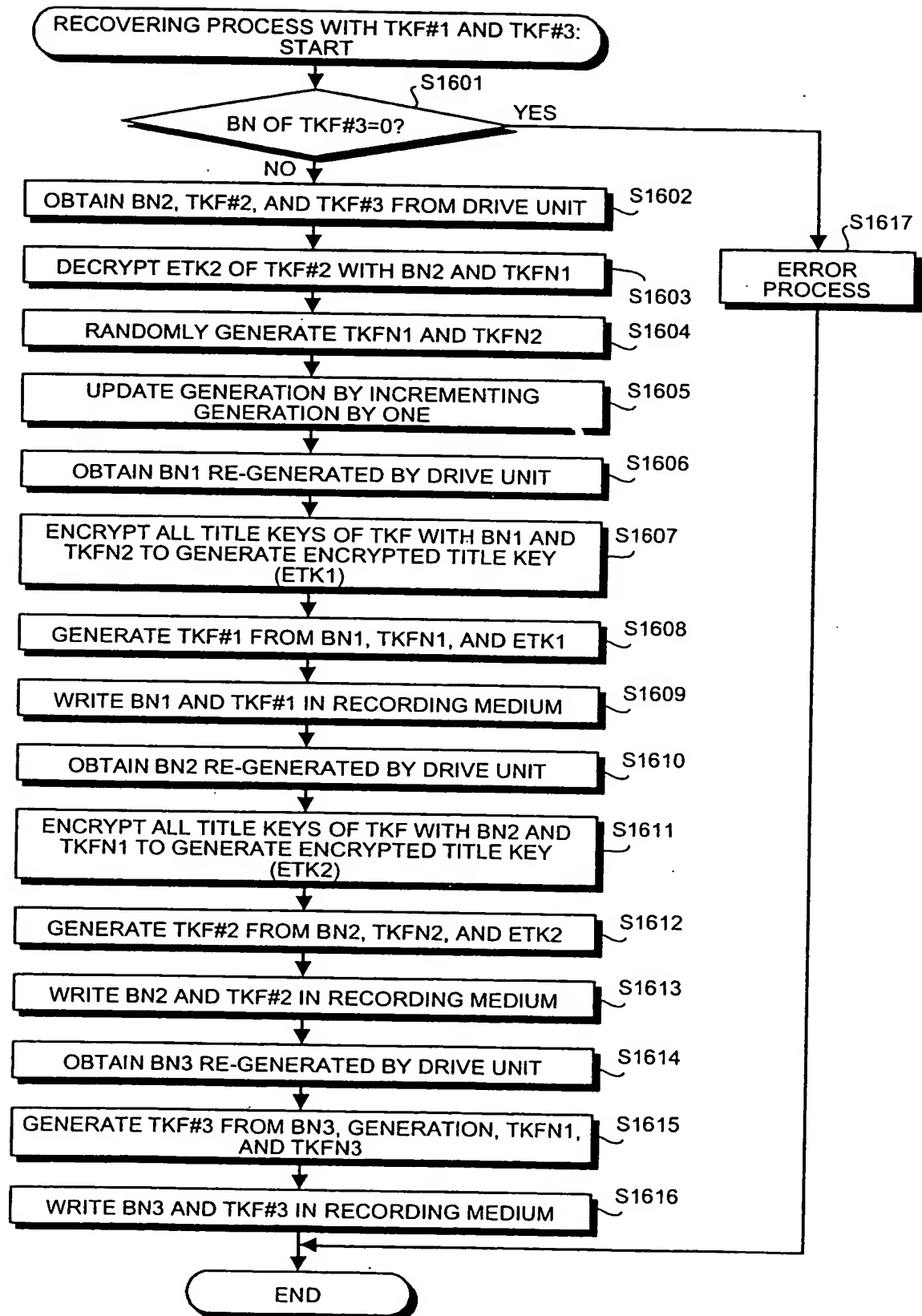




FIG.17

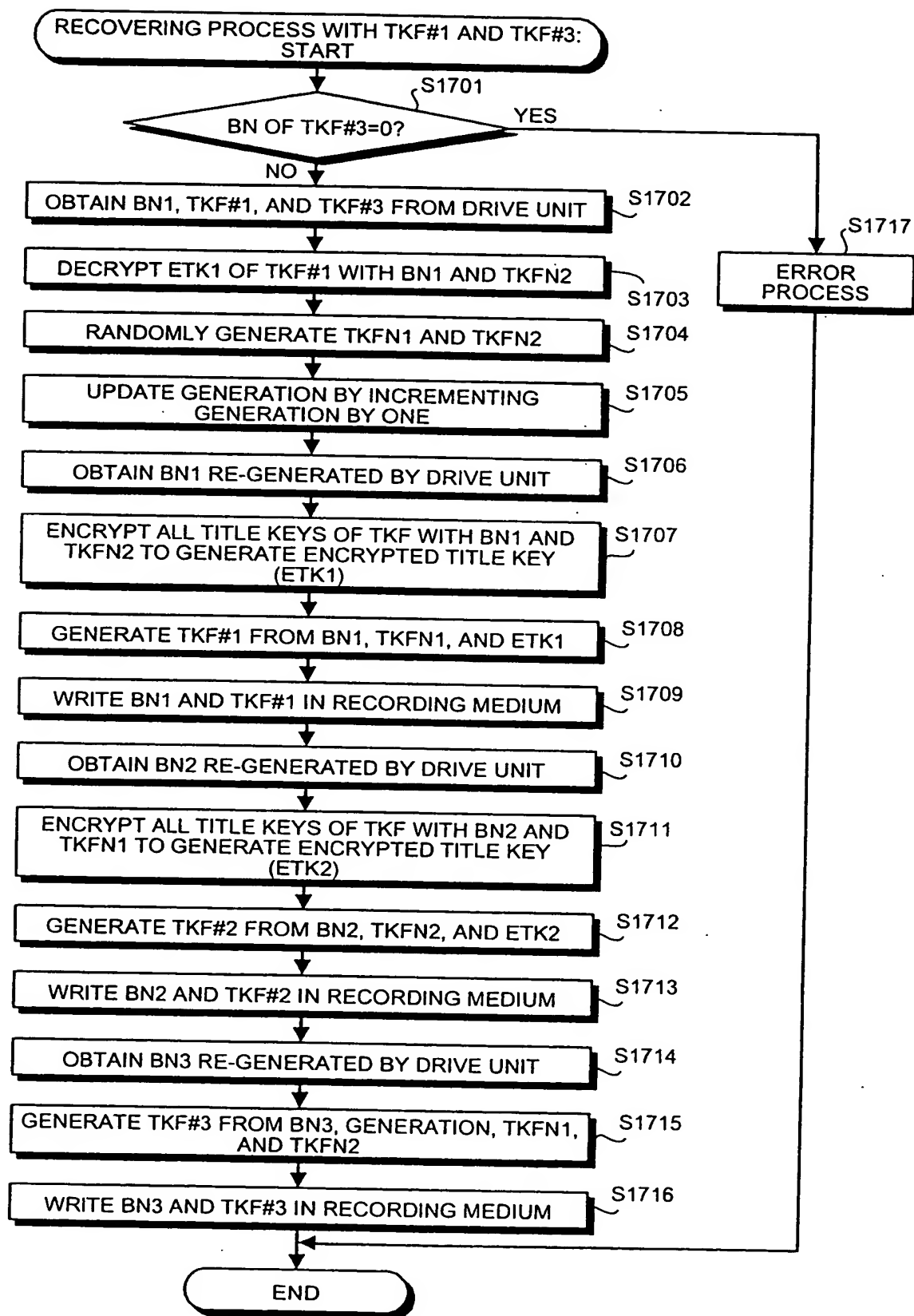


FIG.18

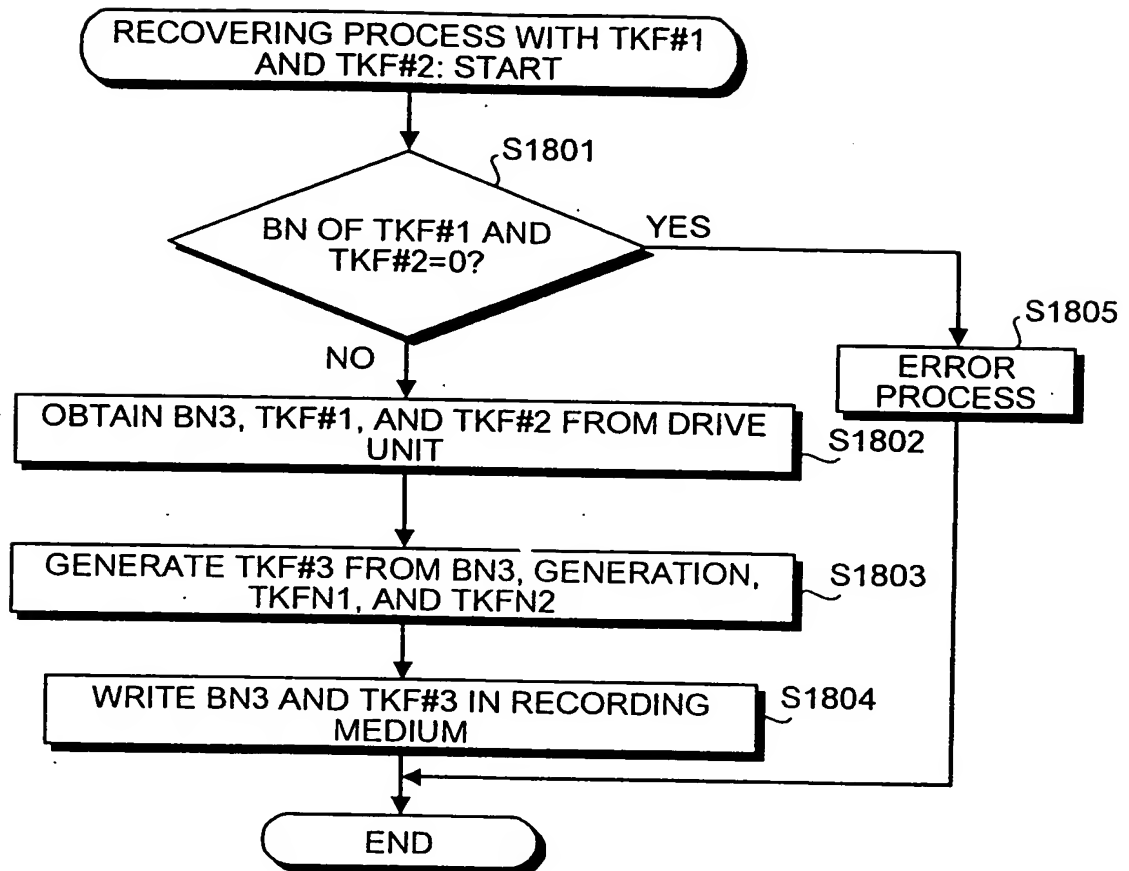


FIG.19

1900

